

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-10 (canceled).

Claim 11 (currently amended): A silver halide color photographic material which comprises a support having provided thereon at least one emulsion layer containing the silver halide photographic emulsion which contains at least two different sensitizing dyes represented by the following formula (I):



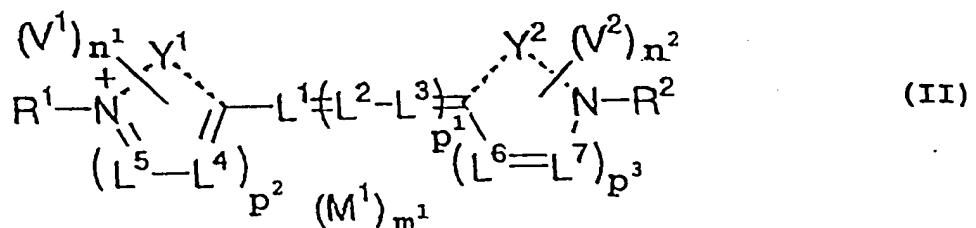
wherein Dye represents a cyanine dye moiety; A represents a linking group; Q represents a dissociable group; r represents 0 or 1; q represents an integer of 2 or more, provided that at least one Q represents $-\text{SO}_3\text{H}$ and at least one Q represents a dissociable group other than $-\text{SO}_3\text{H}$; M represents a counter ion; and m represents a number of 0 or more necessary to neutralize the electric charge in the molecule, and when m represents 2 or more, M's need not be the same.

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

Claim 12 (previously presented): The silver halide color photographic material as claimed in claim 11, wherein the dissociable group other than $\text{-SO}_3\text{H}$ is selected from the group consisting of -COOH , $\text{-CONHSO}_2\text{R}$, $\text{-SO}_2\text{NHCOR}$, $\text{-SO}_2\text{NHSO}_2\text{R}$, -CONHCOR , $\text{-OSO}_3\text{H}$, -PO(OH)_2 , -OPO(OH)_2 , -B(OH)_2 , -OB(OH)_2 , -ArOH , and -ArSH , wherein R represents an alkyl group, an aryl group, a heterocyclic group, an alkoxy group, an aryloxy group, a heterocyclic oxy group, or an amino group, and Ar represents an arylene group.

Claim 13 (currently amended): The silver halide color photographic material as claimed in claim 11, wherein said at least two different sensitizing dyes are independently selected from the group consisting of monomethine cyanine dyes and trimethine cyanine dyes.

Claim 14 (previously presented): The silver halide color photographic material as claimed in claim 11, wherein said sensitizing dyes are represented by the following formula (II):

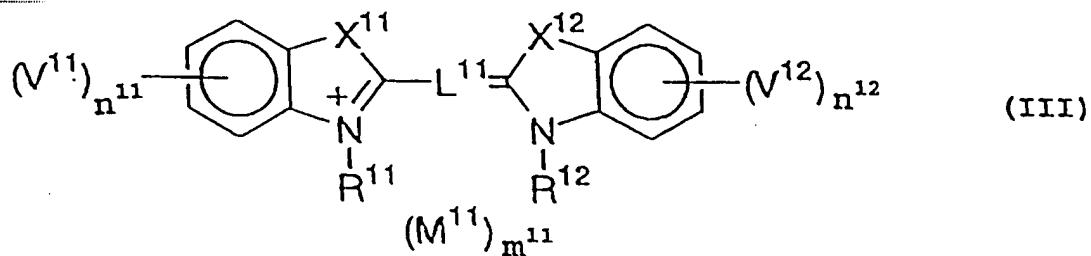


wherein R^1 and R^2 each represents a substituted alkyl, aryl or heterocyclic group, and R^1 is substituted with $\text{-SO}_3\text{H}$ and R^2 is substituted with a dissociable group

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

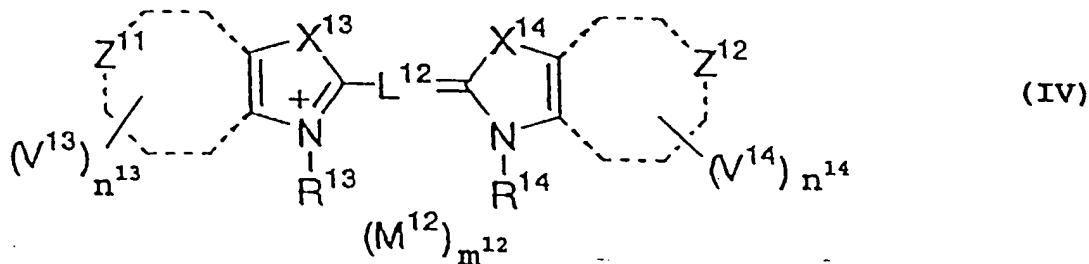
other than $\text{-SO}_3\text{H}$; Y^1 and Y^2 each represents an atomic group necessary to form a 5- or 6-membered nitrogen-containing heterocyclic ring, and Y^1 and Y^2 may be condensed with other carbocyclic ring or heterocyclic ring; V^1 and V^2 each represents a substituent; n^1 and n^2 each represents an integer of 0 or more, and when n^1 and n^2 each represents 2 or more, V^1 and V^2 may be the same as or different from each other; L^1 , L^2 , L^3 , L^4 , L^5 , L^6 and L^7 each represents a methine group; p^1 represents 0, 1, 2 or 3, p^2 and p^3 each represents 0 or 1, and when p^1 represents 2 or 3, repeating L^2 and L^3 may be the same as or different from each other; M^1 represents a counter ion; and m^1 represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

Claim 15 (previously presented): The silver halide color photographic material as claimed in claim 11, wherein at least one sensitizing dye is represented by the following formula (III) and at least one sensitizing dye is represented by formula (IV):



AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

wherein R^{11} and R^{12} each represents a substituted alkyl, aryl or heterocyclic group, and R^{11} is substituted with $-SO_3H$ and R^{12} is substituted with a dissociable group other than $-SO_3H$; X^{11} and X^{12} each represents an oxygen atom, a sulfur atom, a selenium atom, NR^{15} , $CR^{16}R^{17}$, or $L^{13}=L^{14}$; R^{15} , R^{16} and R^{17} each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group; L^{13} and L^{14} each represents a methine group; V^{11} and V^{12} each represents a substituent; n^{11} and n^{12} each represents an integer of 0 or more, and when n^{11} and n^{12} each represents 2 or more, V^{11} and V^{12} may be the same as or different from each other; L^{11} represents a methine group; M^{11} represents a counter ion; and m^{11} represents a number of 0 or more necessary to neutralize the electric charge in the molecule;



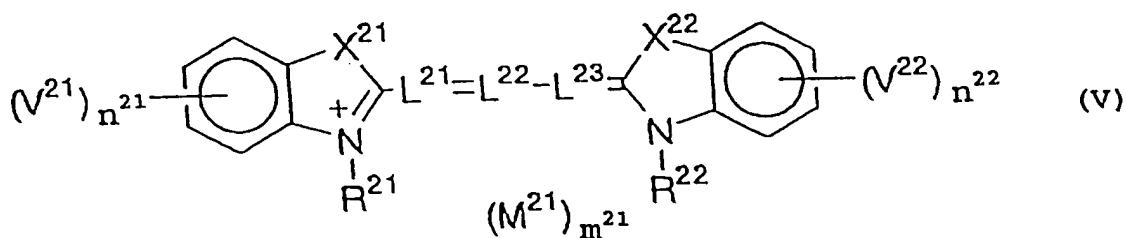
wherein R^{13} and R^{14} each represents a substituted alkyl, aryl or heterocyclic group, and at least one of R^{13} and R^{14} is substituted with $-SO_3H$ and the other is substituted with a dissociable group other than $-SO_3H$; X^{13} and X^{14} each represents an oxygen atom, a sulfur atom, a selenium atom, NR^{18} , $CR^{19}R^{20}$, or $L^{15}=L^{16}$; R^{18} , R^{19} and R^{20} each represents a substituted or unsubstituted alkyl,

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

aryl or heterocyclic group; L^{15} and L^{16} each represents a methine group; Z^{11} represents a benzene ring or a naphthalene ring; Z^{12} represents a naphthalene ring; V^{13} and V^{14} each represents a substituent; n^{13} and n^{14} each represents an integer of 0 or more, and when n^{13} and n^{14} each represents 2 or more, V^{13} and V^{14} may be the same as or different from each other; L^{12} represents a methine group; M^{12} represents a counter ion; and m^{12} represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

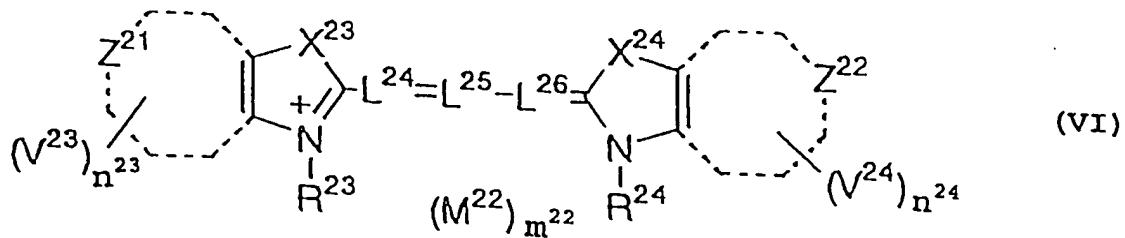
Claim 16 (previously presented): The silver halide color photographic material as claimed in claim 15, wherein the dissociable group other than $-SO_3H$ is selected from the group consisting of $-COOH$, $-CONHSO_2R$, $-SO_2NHCOR$, $-SO_2NHSO_2R$, and $-CONHCOR$, wherein R represents an alkyl group, an aryl group, a heterocyclic group, an alkoxy group, an aryloxy group, a heterocyclic oxy group, or an amino group.

Claim 17 (previously presented): The silver halide color photographic material as claimed in claim 11, wherein at least one sensitizing dye is represented by the following formula (V) and at least one sensitizing dye is represented by formula (VI):



AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

wherein R^{21} and R^{22} each represents a substituted alkyl, aryl or heterocyclic group, and at least one of R^{21} and R^{22} is substituted with $-SO_3H$ and the other is substituted with a dissociable group other than $-SO_3H$; X^{21} and X^{22} each represents an oxygen atom, a sulfur atom, a selenium atom, NR^{25} , $CR^{26}R^{27}$, or $L^{27}=L^{28}$; R^{25} , R^{26} and R^{27} each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group; L^{27} and L^{28} each represents a methine group; V^{21} and V^{22} each represents a substituent; n^{21} and n^{22} each represents an integer of 0 or more, and when n^{21} and n^{22} each represents 2 or more, V^{21} and V^{22} may be the same as or different from each other; L^{21} , L^{22} and L^{23} each represents a methine group; M^{21} represents a counter ion; and m^{21} represents a number of 0 or more necessary to neutralize the electric charge in the molecule;



AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

wherein R²³ and R²⁴ each represents a substituted alkyl, aryl or heterocyclic group, and at least one of R²³ and R²⁴ is substituted with -SO₃H and the other is substituted with a dissociable group other than -SO₃H; X²³ and X²⁴ each represents an oxygen atom, a sulfur atom, a selenium atom, NR²⁸, CR²⁹R³⁰, or L²⁹=L³⁰; R²⁸, R²⁹ and R³⁰ each represents a substituted or unsubstituted alkyl, aryl or heterocyclic group; L²⁹ and L³⁰ each represents a methine group; Z²¹ represents a benzene ring or a naphthalene ring; Z²² represents a naphthalene ring; V²³ and V²⁴ each represents a substituent; n²³ and n²⁴ each represents an integer of 0 or more, and when n²³ and n²⁴ each represents 2 or more, V²³ and V²⁴ may be the same as or different from each other; L²⁴, L²⁵ and L²⁶ each represents a methine group; M²² represents a counter ion; and m²² represents a number of 0 or more necessary to neutralize the electric charge in the molecule.

Claim 18 (previously presented): The silver halide color photographic material as claimed in claim 17, wherein the dissociable group other than -SO₃H is selected from the group consisting of -COOH, -CONHSO₂R, -SO₂NHCOR, -SO₂NHSO₂R, and -CONHCOR, wherein R represents an alkyl group, an aryl group, a heterocyclic group, an alkoxy group, an aryloxy group, a heterocyclic oxy group, or an amino group.

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/845,355

Claim 19 (previously presented): The silver halide color photographic material as claimed in claim 11, wherein 50% or more of the entire projected area of the silver halide grains in said emulsion is accounted for by tabular grains having an aspect ratio of 2 or more.

Claim 20 (previously presented): The silver halide color photographic material as claimed in claims 11, wherein said emulsion is chemically sensitized with a selenium sensitizer.